

- 76) S. Andrejevic-Blant, A. Major, F. Lüdicke, J.-P. Ballini, G. Wagnières, H. van den Bergh and M.-F. Pelte, "Time-dependent hexyl-Aminolevulinic acid induced PPIX histopathologic distribution after topical application in patients with cervical intraepithelial neoplasia: A fluorescence microscopy study", submitted.
- 75) P. Wyss, R. Caduff, Y. Tadir, A. Degen, G. Wagnières, V. Schwarz, U. Haller, M. Fehr, "Photodynamic endometrial ablation: Morphological study", *Lasers in Surgery and Medicine*, 32(4), pp 305-309, 2003.
- 74) A. Degen, T. Gabrecht, L. Mosimann, M. Fehr, R. Hornung, V. Schwarz, Y. Tadir, G. Wagnières, R. Steiner, P. Wyss, "Photodynamic endometrial ablation for the treatment of dysfunctional uterine bleeding: A preliminary report", in press in: *Am. J. Obstetrics & Gynecology*.
- 73) A. Degen, T. Gabrecht, M. Fehr, G. Wagnières, R. Caduff, B. Imthurn, P. Wyss, "Influence of the menstrual cycle on the ALA induced protoporphyrin IX fluorescence in the endometrium: a clinical study", submitted.
- 72) Th. Stepinac, S. Chamot, E. Rungger, P. Ferrez, J.-L. Munoz, H. van den Bergh, C. Pourmaraz, Ch. Riva, G. Wagnières, "Real-Time Monitoring of PDT-induced Retinal Vascular Damage by Phosphorescence Lifetime Imaging of a Pd-Porphyrin Oxygen Probe Used as Photosensitizer", submitted.
- 71) G. Wagnières, A. McWilliams and S. Lam, "Lung cancer Imaging by autofluorescence bronchoscopy", in: *Handbook of Biomedical Fluorescence*, M.-A. Mycek and B. Pogue Editors, Marcel Dekker Inc., pp 361-396, 2003.
- 70) F. Lüdicke, T. Gabrecht, N. Lange, G. Wagnières, H. van den Bergh, L. Berclaz and A. Major, "Photodynamic diagnosis of ovarian cancer using aminolevulinic acid hexylester: A preclinical study", *Brit. J. of Cancer*, 88(11), pp 1780-1784, 2003.
- 69) F. Borle, A. Radu, G. Wagnières, H. van den Bergh, Ph. Monnier, "Evaluation of the photosensitizer Tookad for photodynamic therapy on the Syrian golden hamster cheek pouch model: Light dose, drug dose and drug-light interval effects", *Photochem. Photobiol.*, 78(4), pp 377 - 383, 2003.
- 68) F. Borle, A. Radu, G. Wagnières, H. van den Bergh, Ph. Monnier "Evaluation of the photosensitizer Tookad on the Syrian golden hamster cheek pouch model: Response of photodynamic therapy on chemically induced squamous cell carcinoma versus healthy mucosae", *Brit. J. Cancer*, 89(12), pp 2320 - 2326, 2003.
- 67) S. Andrejevic Blant, Th. Glanzmann, J.-P. Ballini, G. Wagnières, H. van den Bergh, Ph. Monnier, "Uptake and localization of mTHPC (Foscan®) and its 14C-labeled form in normal and tumor tissues of hamster squamous cell carcinoma model: a comparative study", *British Journal of Cancer*, 87(12), pp 1470-1478, 2002.
- 66) A. Marti, P. Jichlinski, N. Lange, J.-P. Ballini, L. Guillou, F. Bosman, G. Wagnières, H. van den Bergh, P. Kucera, H.-J. Leisinger, "In vivo photosensitization of transitional cell carcinoma of the bladder with aminolevulinic acid or hexylester of aminolevulinic acid induced protoporphyrin IX", submitted.
- 65) A. Radu, R. Conde, G. Wagnières, Ch. Fontollet, H. van den Bergh, Ph. Monnier, "Mucosal ablation with photodynamic therapy in the esophagus: Optimization of Light Dosimetry in the sheep model", *Gastrointestinal Endoscopy*, 57(7), pp 897 - 905, 2003.
- 64) F. Borle, R. Conde, Th. Glanzmann, A. Radu, J.-P. Ballini, H. van den Bergh, Ch. Fontollet, Ph. Monnier and G. Wagnières, "Assessment of the sheep as a model to optimize photodynamic therapy with Foscan® in the esophagus", submitted.
- 63) M. Zellweger, D. Goujon, A. Radu, P. Grosjean, Th. Stepinac, H. van den Bergh, Ph. Monnier and G. Wagnières, "Detection of early bronchial cancer by autofluorescence: first clinical results with an improved system", submitted.

- 62) Th. Stepinac, Ch. Felley, P. Jornod, N. Lange, G. Wagnières, Ch. Fontollet, H. van den Bergh, Ph. Monnier, P. Michetti, G., Dorta, "Endoscopic Fluorescence Detection of Dysplasia and Early Adenocarcinoma in Barrett's Esophagus after Administration of 5-Aminolevulinic Acid: a controlled Clinical Trial", *Endoscopy*, 35(8), pp 663-668, 2003.
- 61) D Goujon, M Zellweger, A Radu, P Grosjean, B-C Weber, H van den Bergh, Ph monnier, G. Wagnières. In vivo autofluorescence imaging of early cancers in the human tracheo-bronchial tree with a spectrally optimized system. *J Biomed Opt*, 8(1), pp 17-25, 2003.
- 60) Th. Stepinac, P. Grosjean, A. Woodtli, P. Monnier, H. van den Bergh, G. Wagnières, "Optimization of the Diameter of a Radial Irradiation Device for Photodynamic Therapy in the Esophagus", *Endoscopy*, 34(5), pp 411-415, 2002.
- 59) C. Wilder-Smith, P. Wilder-Smith, P. Grosjean, H. van den Bergh, A. Woodtli, Ph. Monnier, G. Dorta, F. Meister, G. Wagnières, "Photoeradication of *Helicobacter pylori* using 5-aminolevulinic acid: preliminary human studies", *Laser in Surgery and Medicine*, 31(1), pp 18-22, 2002.
- 58) S. Andrejevic Blant, P. Grosjean, J.-P. Ballini, G. Wagnières, H. van den Bergh, Ch. Fontollet and Ph. Monnier, "Localisation of tetra(m-hydroxyphenyl)chlorin (Foscan®) in human healthy tissues and squamous cell carcinomas of the upper aero-digestive tract, the esophagus and the bronchi: a fluorescence microscopy study", *J. Photochem. Photobiol. B: biol.*, 61, pp 1-9, 2001.
- 57) N. Lange, J.-P. Ballini, G. Wagnières and H. van den Bergh, "A new Drug-Screening Procedure for Photosensitizing Agents used in Photodynamic Therapy of Choroidal Neovascularization", *Investigative Ophthalmology & Visual Science*, 42(1), pp 38-46, 2001.
- 56) M. Zellweger, P. Grosjean, D. Goujon, Ph. Monnier, H. van den Bergh and G. Wagnières, "Autofluorescence spectroscopy to characterize the histopathological status of bronchial tissue in vivo", *J. of Biomedical Optics*, 6(1), pp 41-52, 2001.
- 55) M. Zellweger, D. Goujon, M. Forrer, H. van den Bergh and G. Wagnières, "Absolute autofluorescence spectra of healthy bronchial tissue in vivo", *Applied Optics*, 40(22), pp 3784-3791, 2001.
- 54) Th. Glanzmann, M. Forrer, S. Andrejevic Blant, A. Woodtli, P. Grosjean, D. Braichotte, H. van den Bergh, Ph. Monnier and G. Wagnières, "Pharmacokinetics and Pharmacodynamics of tetra(m-hydroxyphenyl)chlorin in the Hamster Cheek Pouch Tumor Model: Comparison with Clinical Measurements", *J. Photochem. Photobiol. B: Biol.*, 57, pp 22-32, 2000.
- 53) S. Andrejevic Blant, J.-P. Ballini, H. van den Bergh, Ch. Fontollet, G. Wagnières and Ph. Monnier, "Time dependent biodistribution of tetra(m-hydroxyphenyl)chlorin and benzoporphyrin derivative monoacid ring A in the hamster model: comparative fluorescence microscopy study", *Photochem. Photobiol.*, 71(3), pp 333-340, 2000.
- 52) M. Zellweger, A. Radu, Ph. Monnier, H. van den Bergh and G. Wagnières, "In vivo pharmacokinetics of Lutetium Texaphyrin in the healthy and tumoral cheek pouch mucosa. Retention and selectivity properties", *J. Photochem. Photobiol. B: Biol.*, 55(1), pp 56-62, 2000.
- 51) A. Radu, G. Wagnières, H. van den Bergh, and Ph. Monnier, "Photodynamic therapy of early squamous cell cancers of the esophagus", *Gastrointestinal endoscopy Clin North America*, 10(3), pp 439-460, 2000.
- 50) R. Bays, A. Woodtli, L. Mosimann, P. Wyss, G. Wagnières, U. Haller, H. van den Bergh, "A light distributor for photodynamic endometrial ablation", *Photomedicine in Gynecology and Reproduction*; P. Wyss, Y. Tadir, B. Tromberg, U. Haller: Authors Editors, Karger, Basel, pp 227-233, 2000.
- 49) P. Uehlinger, M. Zellweger, G. Wagnières, L. Juillerat, H. van den Bergh and N. Lange, "5-Aminolevulinic acid and its derivatives: physical chemical properties and protoporphyrin IX formation in cultured cells", *J. Photochem. Photobiol. B: Biol.*, 54, pp 72-80, 2000.

- 46) S. Iinuma, K. T. Schomacker, G. Wagnières, M. Rajadhyaksha, M. Bamberg, T. Momma and T. Hasan, "In vivo fluence rate and fractionation effects on tumor response and photobleaching: photodynamic therapy with two photosensitizers in an orthotopic rat tumor model", *Cancer Res (United States)*, 59(24), pp 6164-6170, 1999.
- 47) J. Mizeret, Th. Stepinac, M. Hansroul, A. Studzinski, H. van den Bergh and G. Wagnières, "Instrument for real-time endoscopic fluorescence lifetime imaging", *Rev. Sci. Instrum.*, 70(12), pp 4689-4701, 1999.
- 46) Th. Glanzmann, J.-P. Ballini, H. van den Bergh and G. Wagnières, "Time-resolved spectrofluorometer for clinical tissue characterization", *Rev. Sci. Instrum.*, 70(10), pp 4067-4077, 1999.
- 45) M. Zellweger, P. Grosjean, Ph. Monnier, H. van den Bergh and G. Wagnières, "Stability of the fluorescence measurement of Foscan® in the normal human oral cavity as an indicator of its content in early cancers of the esophagus and the bronchi", *Photochem. Photobiol.*, 69(5), pp 605-610, 1999.
- 44) N. Lange, P. Jichlinski, M. Zellweger, M. Forrer, A. Marti, L. Guillou, P. Kucera, G. Wagnières and H. van den Bergh, "Photodetection of early human bladder cancer based on the fluorescence of 5-aminolaevulinic acid hexylester-induced protoporphyrin IX: a pilot study", *Brit. J. Cancer*, 80(1/2), pp 185-193, 1999.
- 43) A. Radu, P. Grosjean, Ch. Fontollet, G. Wagnières, A. Woodtli, H. van den Bergh and Ph. Monnier, "Photodynamic Therapy for 101 Early Cancers of the Upper Aerodigestive Tract, the Esophagus, and the Bronchi: A single-Institution Experience", *Diagnostic and Therapeutic Endoscopy*, 5, pp 145-154, 1999.
- 42) G. Wagnières, W. Star and B. Wilson, "In vivo fluorescence spectroscopy and imaging for oncological applications", *Photochem. Photobiol.*, 68(5), pp 603-632, 1998.
- 41) G. Wagnières, Ch. Hadjur, P. Grosjean, D. Braichotte, J.-F. Savary, Ph. Monnier and H. van den Bergh, "Clinical evaluation of the cutaneous phototoxicity of 5, 10, 15, 20-tetra(m-hydroxyphenyl)chlorin", *Photochem. Photobiol.*, 68(3), pp 382-387, 1998.
- 40) Ch. Hadjur, N. Lange, J. Rebstien, Ph. Monnier, H. van den Bergh and G. Wagnières "Spectroscopic studies of photobleaching and photoproduct formation of meta(tetrahydroxyphenyl)chlorin (mTHPC) used in photodynamic therapy. The production of singlet oxygen by mTHPC", *J. Photochem. Photobiol. B: Biology*, 45, pp 170-178, 1998.
- 39) A. Kienle, Th. Glanzmann, G. Wagnières, H. van den Bergh, "Investigation of two-layered turbid media with time-resolved reflectance", *Applied Optics*, 37(28), pp 6852-6862, 1998.
- 38) Th. Glanzmann, Ch. Hadjur, M. Zellweger, P. Grosjean, M. Forrer, J.-P. Ballini, Ph. Monnier, H. van den Bergh, Ch. Lim and G. Wagnières, "Pharmacokinetics of Tetra(m-hydroxyphenyl)chlorin in Human Plasma and Individualized Light Dosimetry in Photodynamic Therapy", *Photochem. Photobiol.*, 67(5), pp 596-602, 1998.
- 37) N. Dögnitz and G. Wagnières, "Determination of Tissue Optical Properties by Steady State Spatial Frequency-domain Reflectometry", *Lasers in Med. Sci.*, 13, pp 55-65, 1998.
- 36) P. Grosjean, G. Wagnières, Ch. Fontollet, H. van den Bergh and Ph. Monnier, "Clinical photodynamic therapy with Photofrin II and 514 nm light for superficial cancers in the oesophagus and the bronchi", *Brit. J. of Cancer*, 77(11), pp 1989-1995, 1998.
- 35) P. Westermann, Th. Glanzmann, S. Andrejevic, D. Braichotte, M. Forrer, G. Wagnières, Ph. Monnier, H. van den Bergh, J.-P. Mach and S. Folli, "Long circulating half-life and high tumor selectivity of the photosensitizer meta-tetrahydroxyphenylchlorin conjugated to polyethylene-glycol in nude-mice grafted with a human colon-carcinoma" *Int. J. Cancer*, 76(6), pp 842-850, 1998.
- 34) S. Andrejevic-Blant, A. Woodtli, G. Wagnières, Ch. Fontollet, H. van den Bergh and Ph. Monnier, "Interstitial photodynamic therapy with tetra(m-hydroxyphenyl)chlorin: tumor versus striated muscle damage", *Int. J. of Radiation Oncology Biol. Phys.*, 42(2), pp 403-412, 1998.

- 33) J.-F. Savary, P. Grosjean, Ph. Monnier, Ch. Fontollet, G. Wagnières, D. Braichotte and H. van den Bergh, "Photodynamic therapy of early squamous cell carcinomas of the esophagus: a review of 31 cases", *Endoscopy*, 30, pp 258-265, 1998.
- 32) A. Kienle, M. Patterson, N. Dögnitz, R. Bays, G. Wagnières and H. van den Bergh, "Noninvasive determination of the optical properties of two-layered turbid media", *Applied Optics*, 37(4), pp 779-791, 1998.
- 31) G. Wagnières, J. Mizeret, A. Studzinski and H. van den Bergh, "Frequency-Domain Fluorescence Lifetime Imaging for Endoscopic Clinical Cancer Photodetection: Apparatus Design and Preliminary Results", *J. of Fluorescence*, 7(1), pp 75-83, 1997.
- 30) G. Wagnières, A. Studzinski and H. van den Bergh, "An endoscopic fluorescence imaging system for simultaneous visual examination and photodetection of cancers", *Rev. Sci. Instrum.*, 68, pp 203-212, 1997.
- 29) S. Andrejevic Blant, Ch. Hadjur, J.-P. Ballini, G. Wagnières, Ch. Fontollet, H. van den Bergh and Ph. Monnier, "Photodynamic therapy of early squamous cell carcinoma with tetra(m-hydroxyphenyl) chlorin: Optimal drug-light interval", *Brit. J. of Cancer*, 76(8), pp 1021-1028, 1997.
- 28) G. Wagnières, S. Cheng, M. Zellweger, N. Utke, D. Braichotte, J.-P. Ballini and H. van den Bergh, "An optical phantom with tissue-like properties in the visible for use in PDT and fluorescence spectroscopy", *Phys. Med. Biol.*, 42, pp 1-12, 1997.
- 27) P. Jichlinski, G. Wagnières, M. Forrer, J. Mizeret, L. Guillou, F. Schmidlin, P. Graber, H. van den Bergh et H.-J. Leisinger, "Intérêt clinique de la cystoscopie à fluorescence dans la détection des carcinomes à épithélium de transition superficiels de la vessie", *Annales. d'Urologie*, 31(1), pp 43-48, 1997.
- 26) J. Mizeret, G. Wagnières, Th. Stepinac and H. van den Bergh, "Endoscopic Tissue Characterization by Frequency-Domain Fluorescence Lifetime Imaging", *Lasers in Medical Science*, 12(3), pp 209-217, 1997.
- 25) S. Andrejevic Blant, J.-F. Theumann, M. Forrer, G. Wagnières, H. van den Bergh and Ph. Monnier, "Wavelength-dependent effect of tetra(m-hydroxyphenyl)chlorin for photodynamic therapy in an "early" squamous cell carcinoma model", *Lasers in Medical Science*, 12(3), pp 269-273, 1997.
- 24) Ch. Hadjur, G. Wagnières, F. Ihringer, Ph. Monnier and H. van den Bergh, "Production of free Radicals $O_2^{\cdot-}$ and $\cdot OH$ by Irradiation of the Photosensitizer Zinc(II) Phthalocyanine", *Journal of Photochem. Photobiol. B: Biology*, 38, pp 196-202, 1997.
- 23) P. Jichlinski, G. Wagnières, M. Forrer, J. Mizeret, L. Guillou, M. Oswald, F. Schmidlin, P. Graber, H. van den Bergh et H.-J. Leisinger, "Clinical assessment of fluorescence cystoscopy during transurethral bladder resection in superficial bladder cancer", *Urological Research*, 25, pp S3-S6, 1997.
- 22) Ch. Hadjur, G. Wagnières, Ph. Monnier and H. van den Bergh, "EPR and Spectrophotometric studies of free Radicals ($O_2^{\cdot-}$, $\cdot OH$, BPD-MA \cdot^-) and Singlet Oxygen (1O_2) generated by Irradiation of Benzoporphyrin derivative Monoacid Ring A", *Photochem. Photobiol.*, 65(5), pp 818-827, 1997.
- 21) J. Inderfurth and G. Wagnières, "Photoinduction of Fluorophores in the Retina using a 514 nm Argon Ion Laser", *German Journal of Ophthalmology*, 6, pp 1-5, 1997.
- 20) R. Bays, G. Wagnières, D. Robert, J.-F. Theumann, A. Vitkin, J.-F. Savary, Ph. Monnier and H. van den Bergh, "Three-Dimensional Optical Phantom and its Application in Photodynamic Therapy", *Lasers in Surgery and Medicine*, 21(3), pp 227 - 234, 1997.
- 19) G. Wagnières, A. Studzinsky, D. Braichotte, Ph. Monnier, Ch. Depeursinge, A. Châtelain and H. van den Bergh, "Clinical imaging fluorescence apparatus for the endoscopic photodetection of early cancers using Photofrin II", *Applied Optics*, 36(13), pp 5608-5620, 1997.

- 18) J.-F. Savary, Ph. Monnier, Ch. Fontollet, J. Mizeret, G. Wagnières, D. Braichotte and H. van den Bergh, "Photodynamic therapy for early squamous cell carcinomas of the esophagus, bronchi and mouth with m-Tetra(Hydroxyphenyl) Chlorin", Archives of Otolaryngol. Head Neck Surg., 123, pp 162-168, 1997.
- 17) R. Bays, G. Wagnières, D. Robert, D. Braichotte, J.-F. Savary, Ph. Monnier and H. van den Bergh, "Light dosimetry for photodynamic therapy in the Esophagus", Lasers in Surgery and Medicine, 20(3), pp 290-303, 1997.
- 16) P. Jichlinski, M. Forrer, J. Mizeret, Th. Glanzmann, D. Braichotte, G. Wagnières, G. Zimmer, L. Guilloud, F. Schmidlin, P. Graber, H. van den Bergh and H.-J. Leisinger, "Clinical evaluation of a method for detecting superficial transitional cell carcinoma of the bladder by light induced fluorescence of Protoporphyrin IX following topical application of 5-aminolevulinic acid: Preliminary results", Lasers in Surgery and Medicine, 20(4), pp 402-408, 1997.
- 15) F. Schmidlin, P. Jichlinski, G. Delacrétaz, G. Wagnières, H.-J. Leisinger et P. Graber, "Les indications et performances du laser en urologie", Médecine et Hygiène, 54, pp 2208 - 2213, 1996.
- 14) P. Grosjean, J.-F. Savary, J. Mizeret, G. Wagnières, A. Woodtli, J.-F. Theumann, Ch. Fontollet, H. van den Bergh and Ph. Monnier, "Photodynamic Therapy for Cancer of the Upper Aerodigestive Tract Using Tetra(m-hydroxyphenyl)chlorin", J. Clin. Laser Medicine & Surgery, 14(5), pp 281-287, 1996.
- 13) D. Braichotte, J.-F. Savary, Th. Glanzmann, Ph. Monnier, G. Wagnières and H. van den Bergh, "Optimizing light dosimetry in photodynamic therapy of the bronchi by fluorescence spectroscopy", Lasers in Medical Science, 11(4), pp 247-254, 1996.
- 12) P. Grosjean, J.-F. Savary, G. Wagnières, J. Mizeret, A. Woodtli, J.-F. Theumann, Ch. Fontollet, H. van den Bergh and Ph. Monnier, "Tetra(m-hydroxyphenyl)chlorin clinical photodynamic therapy of early bronchial and esophageal cancers", Lasers in Medical Science, 11(4), pp 227-235, 1996.
- 11) S. Andrejevic Blant, A. Woodtli, G. Wagnières, Ch. Fontollet, H. van den Bergh and Ph. Monnier, "In vivo Fluence Rate Effects in Photodynamic Therapy of Early Cancers with Tetra(m-hydroxyphenyl)chlorin", Photochemistry and Photobiology, 64(6), pp 963-968, 1996.
- 10) S. Andrejevic, J.-F. Savary, Ph. Monnier, Ch. Fontollet, D. Braichotte, G. Wagnières and H. van den Bergh, "Measurement by fluorescence microscopy of the time-dependent distribution of meso-tetra-hydroxyphenylchlorin in healthy tissues and chemically-induced "early" squamous cell carcinoma of the Syrian Hamster cheek pouch", Journal of Photochem. Photobiol. B: Biol., 36, pp 143-151, 1996.
- 9) R. Bays, G. Wagnières, D. Robert, D. Braichotte and H. van den Bergh, "Clinical determination of tissue optical properties by endoscopic spatially resolved reflectometry", Applied Optics, 35 (10), pp 1756-1766, 1996.
- 8) D. Braichotte, J. - F. Savary, P. Westermann, T. Glanzmann, S. Folli, G. Wagnières, Ph. Monnier and H. van den Bergh, "Clinical pharmacokinetic studies of tetra(m-hydroxyphenyl)chlorin in squamous cell carcinoma by fluorescence spectroscopy at two wavelengths", Int. Jour. Cancer, 63, pp 198 - 204, 1995.
- 7) D. Braichotte, G. Wagnières, R. Bays, Ph. Monnier and H. van den Bergh, "Clinical pharmacokinetic studies of Photofrin by fluorescence spectroscopy in the oral cavity, the esophagus and the bronchi", Cancer, 75(11), pp 2768-2778, 1995.
- 6) S. Folli, P. Westermann, D. Braichotte, G. Wagnières, A. Pèlerin, G. Wagnières and H. van den Bergh, "Antibody-Indocyanin Conjugates for Immunophotodetection of Human Squamous Cell Carcinoma in Nude Mice", Cancer Res., 54, pp 2643-2649, 1994.
- 5) G. Wagnières, "Photochimiothérapie et photodétection du cancer à l'aide de photosensibilisateurs ou de colorants fluorescents", Thèse EPFL No 1024, 1992.

- 4) A. Pèlerin, S. Folli, G. Wagnières, D. Braichotte, F. Buchegger, A. Châtelain, H. van den Bergh and J.-P. Mach, "Photoimmunodiagnosis with antibody-fluorescein conjugates: in vitro and in vivo preclinical studies", *J. Cell. Pharmacol.*, 3(1), pp 141-145, 1992.
- 3) S. Folli, G. Wagnières, A. Pèlerin, J.-M. Calmes, D. Braichotte, F. Buchegger, Y. Chalandon, J.-C. Givel, N. Hardman, Ch. Heusser, G. Chapuis, A. Châtelain, H. van den Bergh and J.-P. Mach, "Immunophotodiagnosis of colon carcinomas in patients injected with fluoresceinated chimeric antibodies against carcinoembryonic antigen", *Proc. Natl. Acad. Sci.*, 89, pp 7973-7977, 1992.
- 2) A. Pèlerin, S. Folli, F. Buchegger, J.-P. Mach, G. Wagnières and H. van den Bergh, "Antibody-fluorescein conjugates for photoimmunodiagnosis of human colon carcinoma in nude mice", *Cancer*, 67 (10), pp 2529-2537, 1991.
- 1) Ph. Monnier, M. Savary, Ch. Fontollet, G. Wagnières, A. Châtelain, P. Cornaz, Ch. Depeursinge and H. van den Bergh, "Photodetection and photodynamic therapy of "early" squamous cell carcinomas of the pharynx, oesophagus and tracheo-bronchial tree", *Lasers in Medical Science*, 5, pp 149-169, 1990.